Erik J A Scherder

List of Publications by Year in descending order

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73 papers

16,359 citations

26 h-index

218677

79698 73 g-index

74 all docs

74 docs citations

74 times ranked 24771 citing authors

#	Article	IF	CITATIONS
1	Special Care Units and Traditional Care in Dementia: Relationship with Behavior, Cognition, Functional Status and Quality of Life - A Review. Dementia and Geriatric Cognitive Disorders Extra, 2013, 3, 360-375.	1.3	13,502
2	Physical exercise and executive functions in preadolescent children, adolescents and young adults: a meta-analysis. British Journal of Sports Medicine, 2014, 48, 973-979.	6.7	400
3	Pain processing in dementia and its relation to neuropathology. Lancet Neurology, The, 2003, 2, 677-686.	10.2	199
4	Executive Functioning in Highly Talented Soccer Players. PLoS ONE, 2014, 9, e91254.	2.5	198
5	A 9-Week Aerobic and Strength Training Program Improves Cognitive and Motor Function in Patients with Dementia: AÂRandomized, Controlled Trial. American Journal of Geriatric Psychiatry, 2015, 23, 1106-1116.	1.2	145
6	Oral hygiene and oral health in older people with dementia: a comprehensive review with focus on oral soft tissues. Clinical Oral Investigations, 2018, 22, 93-108.	3.0	118
7	Executive Functions of Sedentary Elderly May Benefit from Walking: A Systematic Review and Meta-Analysis. American Journal of Geriatric Psychiatry, 2014, 22, 782-791.	1.2	91
8	Oral health and orofacial pain in older people with dementia: a systematic review with focus on dental hard tissues. Clinical Oral Investigations, 2017, 21, 17-32.	3.0	89
9	The more physical inactivity, the more agitation in dementia. International Psychogeriatrics, 2010, 22, 1203-1208.	1.0	85
10	Higher-Level Hand Motor Function in Aging and (Preclinical) Dementia: Its Relationship with (Instrumental) Activities of Daily Life $\hat{a}\in$ "A Mini-Review. Gerontology, 2008, 54, 333-341.	2.8	73
11	Clinical Pain in Schizophrenia: A Systematic Review. Journal of Pain, 2014, 15, 457-467.	1.4	72
12	Associations between daily physical activity and executive functioning in primary school-aged children. Journal of Science and Medicine in Sport, 2015, 18, 673-677.	1.3	71
13	Effects on pain of a stepwise multidisciplinary intervention (STA OP!) that targets pain and behavior in advanced dementia: A cluster randomized controlled trial. Palliative Medicine, 2018, 32, 682-692.	3.1	69
14	Relationship between Chronic Pain and Cognition in Cognitively Intact Older Persons and in Patients with Alzheimer's Disease. Gerontology, 2008, 54, 50-58.	2.8	57
15	Effects of Physical Activity in Nursing Home Residents with Dementia: A Randomized Controlled Trial. Dementia and Geriatric Cognitive Disorders, 2018, 46, 60-80.	1.5	56
16	Effects of a Stepwise Multidisciplinary Intervention for Challenging Behavior in Advanced Dementia: A Cluster Randomized Controlled Trial. Journal of the American Geriatrics Society, 2016, 64, 261-269.	2.6	55
17	Short- and long-term neurocognitive functioning after electroconvulsive therapy in depressed elderly: a prospective naturalistic study. International Psychogeriatrics, 2014, 26, 315-324.	1.0	54
18	Association of a Public Health Campaign About Coronavirus Disease 2019 Promoted by News Media and a Social Influencer With Self-reported Personal Hygiene and Physical Distancing in the Netherlands. JAMA Network Open, 2020, 3, e2014323.	5.9	54

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19	A systematic review – physical activity in dementia: The influence of the nursing home environment. Applied Ergonomics, 2014, 45, 1678-1686.	3.1	53
20	Pain Assessment in Patients with Possible Vascular Dementia. Psychiatry (New York), 2003, 66, 133-145.	0.7	51
21	Understanding higher level gait disturbances in mild dementia in order to improve rehabilitation: â€~Last in–first out'. Neuroscience and Biobehavioral Reviews, 2011, 35, 699-714.	6.1	51
22	Feasibility of a Combined Aerobic and Strength Training Program and Its Effects on Cognitive and Physical Function in Institutionalized Dementia Patients. A Pilot Study. PLoS ONE, 2014, 9, e97577.	2.5	47
23	Do Elite and Amateur Soccer Players Outperform Non-Athletes on Neurocognitive Functioning? A Study Among 8-12 Year Old Children. PLoS ONE, 2016, 11, e0165741.	2.5	46
24	Assessment and Management of Pain, with Particular Emphasis on Central Neuropathic Pain, in Moderate to Severe Dementia. Drugs and Aging, 2012, 29, 701-706.	2.7	42
25	Somatosensory functioning and experienced pain in ADHD-families: A pilot study. European Journal of Paediatric Neurology, 2008, 12, 461-469.	1.6	36
26	The effects of a multicomponent dyadic intervention on the mood, behavior, and physical health of people with dementia: a randomized controlled trial. Clinical Interventions in Aging, 2016, 11, 383.	2.9	32
27	Orofacial pain and its potential oral causes in older people with mild cognitive impairment or dementia. Journal of Oral Rehabilitation, 2019, 46, 23-32.	3.0	31
28	A media intervention applying debunking versus non-debunking content to combat vaccine misinformation in elderly in the Netherlands: A digital randomised trial. EClinicalMedicine, 2021, 35, 100881.	7.1	29
29	How physical therapists instruct patients with stroke: an observational study on attentional focus during gait rehabilitation after stroke. Disability and Rehabilitation, 2018, 40, 1154-1165.	1.8	28
30	Are the effects of internal focus instructions different from external focus instructions given during balance training in stroke patients? A double-blind randomized controlled trial. Clinical Rehabilitation, 2019, 33, 207-221.	2.2	26
31	"Being a bully isn't very cool…― Rap & Sing Music Therapy for enhanced emotional self-regulation in an adolescent school setting – a randomized controlled trial. Psychology of Music, 2018, 46, 568-587.	1.6	24
32	Oral function of older people with mild cognitive impairment or dementia. Journal of Oral Rehabilitation, 2018, 45, 990-997.	3.0	24
33	Pain in Patients with Different Dementia Subtypes, Mild Cognitive Impairment, and Subjective Cognitive Impairment. Pain Medicine, 2018, 19, 920-927.	1.9	23
34	Reduced Self-Control after 3 Months of Imprisonment; A Pilot Study. Frontiers in Psychology, 2018, 9, 69.	2.1	23
35	Relapse and long-term cognitive performance after brief pulse or ultrabrief pulse right unilateral electroconvulsive therapy: A multicenter naturalistic follow up. Journal of Affective Disorders, 2015, 184, 137-144.	4.1	22
36	Quality of life in small-scaled homelike nursing homes: an 8-month controlled trial. Health and Quality of Life Outcomes, 2018, 16, 38.	2.4	22

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37	Pain Experience in Dementia Subtypes: A Systematic Review. Current Alzheimer Research, 2017, 14, 471-485.	1.4	22
38	Effects of Low-Frequency Cranial Electrostimulation on the Rest-Activity Rhythm and Salivary Cortisol in Alzheimer's Disease. Neurorehabilitation and Neural Repair, 2003, 17, 101-108.	2.9	21
39	Small scale homelike special care units and traditional special care units: effects on cognition in dementia; a longitudinal controlled intervention study. BMC Geriatrics, 2016, 16, 47.	2.7	21
40	Implementation and effects of Movement-oriented Restorative Care in a nursing home – a quasi-experimental study. BMC Geriatrics, 2017, 17, 243.	2.7	20
41	Chronic Pain in "Probable―Vascular Dementia: Preliminary Findings. Pain Medicine, 2015, 16, 442-450.	1.9	19
42	Rest-activity rhythms in small scale homelike care and traditional care for residents with dementia. BMC Geriatrics, 2017, 17, 137.	2.7	16
43	Psychometric evaluation of the Orofacial Pain Scale for Nonâ€Verbal Individuals as a screening tool for orofacial pain in people with dementia. Gerodontology, 2018, 35, 200-213.	2.0	16
44	Mood and behavioral problems are important predictors of quality of life of nursing home residents with moderate to severe dementia: A cross-sectional study. PLoS ONE, 2019, 14, e0223704.	2.5	16
45	Orofacial Pain during Mastication in People with Dementia: Reliability Testing of the Orofacial Pain Scale for Non-Verbal Individuals. Behavioural Neurology, 2016, 2016, 1-7.	2.1	15
46	Sensory Function and Chronic Pain in Multiple Sclerosis. Pain Research and Management, 2018, 2018, 1-9.	1.8	15
47	Psychiatric and physical comorbidities and pain in patients with multiple sclerosis. Journal of Pain Research, 2018, Volume 11, 325-334.	2.0	14
48	Orofacial Pain and Mastication in Dementia. Current Alzheimer Research, 2017, 14, 506-511.	1.4	14
49	Exposure to a musically-enriched environment; Its relationship with executive functions, short-term memory and verbal IQ in primary school children. PLoS ONE, 2018, 13, e0207265.	2.5	12
50	Self-Reported Presence and Experience of Pain in Adults with Down Syndrome. Pain Medicine, 2017, 18, pnw226.	1.9	11
51	Cognitive reserve relates to executive functioning in the old–old. Aging Clinical and Experimental Research, 2021, 33, 2587-2592.	2.9	10
52	The mouth care item of the MOBID pain scale: secondary analyses of unique video uptakes by dental professionals. Gerodontology, 2016, 33, 61-68.	2.0	9
53	Using entertainment to improve lifestyles and health. Lancet, The, 2019, 394, 119-120.	13.7	9
54	Activation of the dorsal raphe nucleus and locus coeruleus by transcutaneous electrical nerve stimulation in Alzheimer's disease: a reconsideration of stimulation-parameters derived from animal studies. Chinese Journal of Physiology, 2003, 46, 143-50.	1.0	9

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55	Predictors of care dependency in nursing home residents with moderate to severe dementia: A cross-sectional study. International Journal of Nursing Studies, 2019, 92, 47-54.	5. 6	8
56	Chewing Efficiency, Global Cognitive Functioning, and Dentition: A Cross-sectional Observational Study in Older People With Mild Cognitive Impairment or Mild to Moderate Dementia. Frontiers in Aging Neuroscience, 2020, 12, 225.	3.4	8
57	A Randomized Controlled Trial on the Effects of a 12-Week High- vs. Low-Intensity Exercise Intervention on Hippocampal Structure and Function in Healthy, Young Adults. Frontiers in Psychiatry, 2021, 12, 780095.	2.6	8
58	The effects of video observation of chewing during lunch on masticatory ability, food intake, cognition, activities of daily living, depression, and quality of life in older adults with dementia: a study protocol of an adjusted randomized controlled trial. BMC Geriatrics, 2016, 16, 37.	2.7	7
59	Rap & Sing Music Therapy and sleep in adolescents: A single-blind cluster randomized controlled trial. Nordic Journal of Music Therapy, 2019, 28, 60-70.	1.1	7
60	Estimating the Effects of Right Median Nerve Stimulation on Memory in Alzheimer's Disease: A Randomized Controlled Pilot Study. Experimental Aging Research, 2007, 33, 177-186.	1.2	6
61	Quantitative sensory testing of temperature, pain, and touch in adults with Down syndrome. Research in Developmental Disabilities, 2015, 47, 306-317.	2.2	6
62	The effects of observation of walking in a living room environment, on physical, cognitive, and quality of life related outcomes in older adults with dementia: a study protocol of a randomized controlled trial. BMC Geriatrics, 2015, 15, 26.	2.7	6
63	Comprehension of pictograms for pain quality and pain affect in adults with Down syndrome. Journal of Intellectual and Developmental Disability, 2016, 41, 222-232.	1.6	6
64	Pain and Cognitive Functioning in Adults with Down Syndrome. Pain Medicine, 2017, 18, pnw280.	1.9	5
65	Ethnic variations regarding clinical profiles and symptom representation in prisoners with psychotic disorders. BJPsych Open, 2018, 4, 18-28.	0.7	5
66	Executive ability in relation to blood pressure in residents of homes for the elderly. Archives of Clinical Neuropsychology, 2007, 22, 731-738.	0.5	4
67	<i>Apolipoprotein E É·4</i> , Cognitive Function, and Pain Experience in Down Syndrome: A Pilot Study. Archives of Clinical Neuropsychology, 2016, 31, 389-400.	0.5	4
68	Clinical Pain and Neuropsychological Functioning in Parkinson's Disease: Are They Related?. Parkinson's Disease, 2016, 2016, 1-9.	1.1	3
69	Cardiac function and cognition in older communityâ€dwelling cardiac patients. Psychogeriatrics, 2017, 17, 356-363.	1.2	2
70	A right amygdalohippocampectomy: A diagnostic challenge. Clinical Neurology and Neurosurgery, 2018, 164, 57-63.	1.4	2
71	Evaluating feasibility and satisfaction of a group intervention for mild cognitive impairment in older age bipolar disorder: "Brain train― Bipolar Disorders, 2022, 24, 217-219.	1.9	2
72	Neutralizing a Springboard for Inflammation: Physical Activity to Control the Immune Network. Healthcare (Switzerland), 2021, 9, 1196.	2.0	2

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73	Psychotropic drug use in residents with dementia living in small-scaled special care facilities; a longitudinal study. Aging and Mental Health, 2020, 24, 689-696.	2.8	1